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| APPLICATION NO       | F                               | ILING DATE  | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |  |
|----------------------|---------------------------------|-------------|----------------------|---------------------|------------------|--|--|
| 09/654,929           | i                               | 09/05/2000  | Ryota Akiyama        | 1046.1100RE 7584    |                  |  |  |
| 21171                | 7590                            | 04/21/2006  |                      | EXAMINER            |                  |  |  |
| STAAS &<br>SUITE 700 | STAAS & HALSEY LLP<br>SUITE 700 |             |                      |                     | DIXON, THOMAS A  |  |  |
|                      |                                 | /ENUE, N.W. | ART UNIT             | PAPER NUMBER        |                  |  |  |
| WASHING              | TON DC                          | 20005       | 2620                 |                     |                  |  |  |

DATE MAILED: 04/21/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

|   |   | Applicati  | on No.  | Applicant(s)  |      |  |  |  |  |  |
|---|---|--|---|---|------|--|--|--|--|--|
| Office Action Summary   |   |  | 29  | AKIYAMA ET AL.  |      |  |  |  |  |  |
|   |   |  | •   | Art Unit  |      |  |  |  |  |  |
|   | ·   | Thomas A   |   | 3639  |      |  |  |  |  |  |
|   | The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  |  |   |   |      |  |  |  |  |  |
| A SHO<br>WHIC<br>- Exter<br>after<br>- If NO<br>- Failur<br>Any r   | ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE MAIL sions of time may be available under the provisions of 37 SIX (6) MONTHS from the mailing date of this communical period for reply is specified above, the maximum statutor te to reply within the set or extended period for reply will, eply received by the Office later than three months after the patent term adjustment. See 37 CFR 1.704(b). | ING DATE OF TI<br>CFR 1.136(a). In no evation.<br>Ty period will apply and we<br>by statute, cause the app | HIS COMMUNICATION ent, however, may a reply be tim ill expire SIX (6) MONTHS from lication to become ABANDONE | N. nely filed the mailing date of this cor D (35 U.S.C. § 133). |      |  |  |  |  |  |
| Status  |   |  |   |   |      |  |  |  |  |  |
| 1)⊠   | Responsive to communication(s) filed on 09 October 2005.  |  |   |   |      |  |  |  |  |  |
| 2a) <u></u> □   | This action is <b>FINAL</b> . 2b)⊠ This action is non-final.  |  |   |   |      |  |  |  |  |  |
| 3)□   | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is   |  |   |   |      |  |  |  |  |  |
|   | closed in accordance with the practice u  | ınder <i>Ex parte</i> Qı   | iayle, 1935 C.D. 11, 45   | 53 O.G. 213.  |      |  |  |  |  |  |
| Disposition of Claims   |   |  |   |   |      |  |  |  |  |  |
| 5)⊠<br>6)⊠<br>7)□   | <ul> <li>4)  Claim(s) 1-41 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdrawn from consideration.</li> <li>5)  Claim(s) 1-7 is/are allowed.</li> <li>6)  Claim(s) 8-41 is/are rejected.</li> <li>7)  Claim(s) is/are objected to.</li> <li>8)  Claim(s) are subject to restriction and/or election requirement.</li> </ul>  |  |   |   |      |  |  |  |  |  |
| Applicati   | on Papers   |  |   |   |      |  |  |  |  |  |
| 10)   | The specification is objected to by the Ex<br>The drawing(s) filed on is/are: a)<br>Applicant may not request that any objection<br>Replacement drawing sheet(s) including the<br>The oath or declaration is objected to by   | accepted or by to the drawing(s) correction is require   | be held in abeyance. See ed if the drawing(s) is obj  | e 37 CFR 1.85(a).<br>ected to. See 37 CF                        |      |  |  |  |  |  |
| Priority u  | ınder 35 U.S.C. § 119   |  |   |   |      |  |  |  |  |  |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received. |   |  |   |   |      |  |  |  |  |  |
| Attachment  | rie)  |  |   |   |      |  |  |  |  |  |
|   | e of References Cited (PTO-892)   |  | 4) Interview Summary  | (PTO-413)   |      |  |  |  |  |  |
| 2) Notice   | e of Draftsperson's Patent Drawing Review (PTO-   |  | Paper No(s)/Mail Da   | nte   |      |  |  |  |  |  |
|   | nation Disclosure Statement(s) (PTO-1449 or PTC<br>r No(s)/Mail Date  | /SB/08)  | 5) Notice of Informal P 6) Other:   | atent Application (PTO-   | 152) |  |  |  |  |  |

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## **DETAILED ACTION**

1. It appears that the prosecution of this reissue application was undertaken prematurely, as PTO's PALM system did not have a record of this application being published in the Official Gazette.

The office cannot act until 2 months after the application has been published in the Official Gazette.

The application has been now been published (2-14-06), 2 months have passed and the office may now reopen prosecution.

## Response to Amendments / Arguments

2. The new declaration is not acceptable.

The statement of error is insufficient. It is stated that it would be desirable to include independent claims which do not recite "error processing means." However, original claims 4 and 6 already do not recite "error processing means."

- 3. Applicant's amendments to the claims overcome the recapture rejection.
- 4. The original patent has been surrendered and is artifact file 09654929za.
- 5. New corrected drawings in compliance with MPEP 1413 are required in this application because changes were made to figures 2 and 7 in response to examiner's objection. The new drawings shall include the label "Amended". The corrected drawings are required in reply to the Office action to avoid abandonment of the application. The requirement for corrected drawings will not be held in abeyance.
- 6. A discussion of the support in the specification for all functions of all the new claims has not been provided as required by 37CFR 1.173(c)

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## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas A. Dixon whose telephone number is (571) 272-6803.

The examiner can normally be reached on Monday - Thursday 6:30 - 4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Hayes can be reached on (571) 272-6708. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Thomas A. Dixon Primary Examiner Art Unit 3639